

McGuireWoods LLP
1750 Tysons Boulevard
Suite 1800
McLean, VA 22102-4215
Phone: 703.712.5000
Fax: 703.712.5050
www.mcguirewoods.com

Hae-Chan Park
Direct: 703.712.5365



McGUIREWOODS

PA/\$
2800

hpark@mcguirewoods.com
Direct Fax: 703.712.5280

February 14, 2003

Assistant Commissioner for Patents
Washington, DC 20231

RE: Application No. 09/196,185
Filed: November 20, 1998
**WIRE FOR LIQUID CRYSTAL DISPLAYS, LIQUID CRYSTAL DISPLAY
HAVING THE SAME, AND MANUFACTURING METHODS THEREOF**
Inventor: Myung-Koo HUR, *et al.*
Our Ref: 6192.0052.AA

RECEIVED
FEB 21 2003
TECHNOLOGY CENTER 2800

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. A Transmittal Letter;
2. A Continued Prosecution Application Transmittal;
3. A Preliminary Amendment;
4. Our Check No. 101297 for the amount of \$750.00 to cover the CPA filing fee; and
5. Two Acknowledgement postcards.

It is respectfully requested that the attached copy of the postcard be stamped with the filing date of these documents and returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 23-1951 referencing docket number 6192.0052.AA.

Respectfully submitted,

Hae-Chan Park
Reg. No. 50,114

HCP/tmk
Enclosures

**CONTINUED PROSECUTION APPLICATION (CPA)
REQUEST TRANSMITTAL (Large Entity)**

Submit an original, and a duplicate for fee processing.

(Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))

Docket No.

6192.0052.AA

☐ **DUPLICATE** (Check box if applicable)

FEB 14 2003

First Named Inventor

Examiner

Group/Art Unit

Myung-Koo HUR, et al.

QI, Zhi Qiang

2871

Address to:

Assistant Commissioner for Patents

Box CPA

Washington, D.C. 20231

This is a request for filing a ☒ continuation, or ☐ divisional application under 37 CFR 1.53(d), (continued prosecution application (CPA)) of prior application number 09/196,185 filed on November 20, 1998 and entitled:

WIRE FOR LIQUID CRYSTAL DISPLAYS, LIQUID CRYSTAL DISPLAYS HAVING THE SAME, AND MANUFACTURING METHODS THEREOF

1. ☐ Enter the unentered amendment previously filed on _____ under 37 CFR 1.116 in the prior nonprovisional application.
2. ☒ A preliminary amendment is enclosed.
3. ☐ This application is being filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
- a. ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:

02/19/2003 SSESHE1 00000031 09196185
01 FC:1006

750.00 gp

- b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A new power of attorney or authorization of agent is enclosed.
5. ☐ An Information Disclosure Statement (IDS) is enclosed:
- a. ☐ PTO-1449
- b. ☐ Copies of IDS Citations
6. ☒ The fee for this application is calculated as follows:

RECEIVED
FEB 21 2003
TECHNOLOGY CENTER 2800

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	7	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	2	- 3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$750.00
TOTAL FILING FEE					\$750.00

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Large Entity)
(Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))

7. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to
Deposit Account No. 23-1951

- ☒ fees required under 37 C.F.R. 1.16.
- ☒ fees required under 37 C.F.R. 1.17.
- ☐ fees required under 37 C.F.R. 1.18.

8. ☒ A check in the amount of \$750.00 is enclosed.

9. ☐ Also enclosed:

10. ☐ The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below:

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Large Entity)
(Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))

NOTES

Submit an original, and a duplicate for fee processing.

FILING QUALIFICATIONS: The prior application must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 USC 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. 1.53(d), but must be filed under 37 C.F.R. 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. 1.53(b) must be used to file a continuation, divisional or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the Applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or application in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. 1.78(a).

Dated: February 14, 2003


Signature

Hae-Chan Park

Typed or printed name

50,114

Registration Number (if applicable)

- ☐ Inventor(s)
☐ Assignee of complete interest
☒ Attorney or agent of record

cc:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re patent application of

Myung-Koo HUR, *et al.*

Serial No.: 09/196,185

Confirmation No.: 8847

Filed: November 20, 1998

Docket No.: 6192.0052.AA

Group Art Unit: 2871

Examiner: QI, Zhi Qiang

For: **WIRE FOR LIQUID CRYSTAL DISPLAYS, LIQUID CRYSTAL DISPLAYS
HAVING THE SAME, AND MANUFACTURING METHODS THEREOF**

Commissioner of Patents and Trademarks
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, please amend the above-identified application as follows.

AMENDMENTS

Please amend the application as follows.

In The Claims

Please amend claims 4, 14 and 16, as indicated in the APPENDIX A attached hereafter.
The entire set of the pending claims, including the clean version of the amended claims, is provided in the APPENDIX B attached hereafter.

#3314
3/16/03
3/16/03

RECEIVED
FEB 21 2003
TECHNOLOGY CENTER 2800